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East 4/27/04

Alamah and	1 1!4 -	Courb Tox	DB	Time stems
L Number	Hits	Search Text KERSTETTER.in. and aLLEN.in. and APTICAR.in.	USPAT;	Time stamp 2004/02/20 06:36
-	0	NENOTETTEK.III. AIIU ALLEN.III. AIIU APTICAK.III. 	US-PGPUB;	2004/02/20 00:36
ا م				
. 2/5/5			EPO; JPO;	
•	00400	MEDOTETTED to an all EN to an ADTIOAD to	DERWENT	0004/00/00 00:00
-	39126	KERSTETTER.in. or aLLEN.in. or APTICAR.in.	USPAT;	2004/02/20 06:36
	∢		US-PGPUB;	
			EPO; JPO;	
		· ·	DERWENT	0004/04/07 40 00
-	12441	airspring or air adj spring or pneumatic adj spring	USPAT;	2004/04/27 12:08
			US-PGPUB;	
			EPO; JPO;	
		(KEROTETTER)	DERWENT	0004/00/00 00 00
-	52	(KERSTETTER.in. or aLLEN.in. or APTICAR.in.	USPAT;	2004/02/20 06:36
) and (airspring or air adj spring or pneumatic adj spring)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	75	(airspring or air adj spring or pneumatic adj spring) same	USPAT;	2004/02/20 07:50
		(airsleeve or air adj sleeve)	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
-	2	("4931508" "6279633").PN.	USPAT;	2004/02/20 06:39
			US-PGPUB	
-	1	(US-4931508-\$).did.	USPAT	2004/02/20 06:40
-	0	((US-4931508-\$).did.) and (airspring or air adj spring or	USPAT	2004/02/20 06:40
		pneumatic adj spring)		
-	0	((US-4931508-\$).did.) and spring	USPAT	2004/02/20 06:40
-	4	(("3,043,582") or ("5,954,316") or ("2,999,681") or	USPAT;	2004/02/20 06:42
		("3,084,952")).PN.	US-PGPUB	
-	386	(airspring or air adj spring or pneumatic adj spring) same	USPAT;	2004/02/20 07:50
E		(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe)	US-PGPUB;	
1			EPO; JPO;	
		·	DERWENT	
-	386	(airspring or air adj spring or pneumatic adj spring) same	USPAT;	2004/02/20 07:57
		(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	597358	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 09:01
		diaphragm)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	35617	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 07:52
		diaphragm) same (rubber or elastom\$5)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	8	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 07:54
		diaphragm) same (rubber or elastom\$5) same layer near4	US-PGPUB;	
		reinforc\$5 same liner	EPO; JPO;	
		Catalan and a Palanca and a MAA 104	DERWENT	0004/00/00 07 57
-	10	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 07:57
		diaphragm) same colorable	US-PGPUB;	
			EPO; JPO;	
	4		DERWENT	
-	10520	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 07:57
		diaphragm) same color	US-PGPUB;	
			EPO; JPO;	
	_	/ the	DERWENT	0004/00/22 22 22
-	0	(rubber or elastomer\$4) and natural adj rubber and EPDM	USPAT;	2004/02/20 09:03
		and silica and organosilane adj polysulfide.	US-PGPUB;	
			EPO; JPO;	
	-		DERWENT	
-	0	((rubber or elastomer\$4) and natural adj rubber and EPDM	USPAT;	2004/02/20 08:05
]		and silica and organosilane adj polysulfide) and ((airsleeve or air	US-PGPUB;	
		adj sleeve or membrane or roll\$4 adj lobe or diaphragm))	EPO; JPO;	
			DERWENT	

			r .:: :	
-	18	(rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:08
	0	elastomeric adj liner same	DERWENT USPAT;	2004/02/20 08:12
		reinforcing adj layer same cover same "parts by weight" same natural adj rubber same	US-PGPUB; EPO; JPO;	
		polybutadiene same (ethylene adj propylene adj diene adj terpolymer or EPDM)	DERWENT	
-	0	elastomeric adj liner same	USPAT;	2004/02/20 08:12
		reinforcing adj layer same cover same natural adj rubber same polybutadiene same (ethylene	US-PGPUB; EPO; JPO;	
		adj propylene adj diene adj terpolymer or EPDM)	DERWENT	
-	0	elastomeric adj liner same	USPAT;	2004/02/20 08:12
		reinforcing adj layer same natural adj rubber same polybutadiene same (ethylene	US-PGPUB; EPO; JPO;	
		adj propylene adj diene adj terpolymer or EPDM)	DERWENT	
-	2226	natural adi rubbar sama nalubutadiana sama (athulana adi	USPAT; US-PGPUB;	2004/02/20 08:13
		natural adj rubber same polybutadiene same (ethylene adj propylene adj diene adj terpolymer or EPDM)	EPO; JPO; DERWENT	
_	136	i	USPAT;	2004/02/20 08:13
		(natural adj rubber same polybutadiene same (ethylene adj	US-PGPUB; EPO; JPO;	200 1/02/20 00:10
		propylene adj diene adj terpolymer or EPDM)	DERWENT	
) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm))		
-	758		USPAT;	2004/02/20 08:15
		silica same polysulfide	US-PGPUB; EPO; JPO;	
-	3		DERWENT USPAT; US-PGPUB;	2004/02/20 08:16
		silica same polysulfide) and (EPO; JPO; DERWENT	
		(natural adj rubber same polybutadiene same (ethylene adj propylene adj diene adj terpolymer or EPDM)	,	
) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm))		
)		

			111004~	0004/00/00 00 00
-	3	(silica same polysulfide	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:20
•) and (DERWENT	
•		natural adj rubber same polybutadiene same (ethylene adj propylene adj diene adj terpolymer or EPDM)		
) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm))		
	1) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm)) ("6252008").PN.	USPAT;	2004/02/20 08:20
	_		US-PGPUB	
-	0	(("6252008").PN.) and (silica same polysulfide) and (USPAT; US-PGPUB	2004/02/20 08:21
		natural adj rubber same polybutadiene same (ethylene adj propylene adj diene adj terpolymer or EPDM)		
) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm)		
		,		
-	116596	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4)	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:22
-	3633	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4) same (elastomer\$6 or natural adj rubber)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:23
-	152	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4) same (elastomer\$6 or natural adj rubber) same (epdm or ethylene	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:24
-	150	same propylene) (airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4) same	DERWENT USPAT; US-PGPUB;	2004/02/20 08:24
-	1	(elastomer\$6 or natural adj rubber) same (epdm or ethylene near4 propylene) (airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4) same	EPO; JPO; DERWENT USPAT; US-PGPUB;	2004/02/20 08:25
-	150	(elastomer\$6 or natural adj rubber) same (epdm or ethylene near4 propylene) same silica (airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	EPO; JPO; DERWENT USPAT;	2004/02/20 08:27
		diaphragm) same (layer or lining or liner or cover\$4) same (elastomer\$6 or natural adj rubber) same (epdm or ethylene near4 propylene)	US-PGPUB; EPO; JPO; DERWENT	
-	35	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4) same (elastomer\$6 or natural adj rubber) same (epdm or ethylene near4 propylene) and silica	USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:27
-	3	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (layer or lining or liner or cover\$4) same (elastomer\$6 or natural adj rubber) same (epdm or ethylene	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/02/20 08:35
-	10	near4 propylene) and silica and polysulfide (airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (elastomer\$6 or natural adj rubber) same	DERWENT USPAT; US-PGPUB;	2004/02/20 08:36
		(epdm or ethylene near4 propylene) and silica and polysulfide	EPO; JPO; DERWENT	

-	1	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 08:38
		diaphragm) same (elastomer\$6 or natural adj rubber) same	US-PGPUB;	
		(epdm or ethylene near4 propylene) same silica and polysulfide	EPO; JPO;	
•			DERWENT	0004/00/00 00 00
	2	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 08:39
		diaphragm) same (elastomer\$6 or natural adj rubber) same	US-PGPUB;	
]		(epdm or ethylene near4 propylene) and 267/\$.ccls.	EPO; JPO;	
	0	/aireleave or air adi aleave or membrane or rall\$4 adi laba ar	DERWENT	2004/02/20 08:39
-		(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm) same (elastomer\$6 or natural adj rubber) same (USPAT; US-PGPUB;	2004/02/20 06:39
1		ethylene near4 propylene) and 267/\$.ccls.	EPO; JPO;	
	1	ethyletie flear4 propyletie/ and 2077\$.003.	DERWENT	
1_	340	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 08:40
	1	diaphragm) same (elastomer\$6 or natural adj rubber) same (US-PGPUB;	200 1102320 00.10
		ethylene near4 propylene)	EPO; JPO;	
		Surjustic trouble propytomory	DERWENT	
_	3	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 08:58
		diaphragm) same (elastomer\$6 or natural adj rubber) same (US-PGPUB:	
		ethylene near4 propylene) same silica	EPO; JPO;	
			DERWENT	
-	0	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 08:42
		diaphragm) and 6279633.pn.	US-PGPUB;	
			EPO; JPO;	
] _		DERWENT	
-	0	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 08:42
	İ	diaphragm) and 4931508.pn.	US-PGPUB;	
	İ	:	EPO; JPO;	
_	2	4931508.pn.	DERWENT USPAT;	2004/02/20 08:42
-		1 493 1300.pm.	US-PGPUB;	2004/02/20 06:42
			EPO; JPO;	
		·	DERWENT	
-	0	(airsleeve.clm. or air adj sleeve.clm. or membrane.clm. or roll\$4	USPAT;	2004/02/20 08:59
		adj lobe.clm. or diaphragm.clm.) same (elastomer\$6 or natural	US-PGPUB;	200 1102/20 00:00
		adj rubber) same (ethylene near4 propylene) same silica	EPO; JPO;	
			DERWENT	
-	251	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 09:00
		diaphragm) same (rubber or elastom\$5) same layer near4	US-PGPUB;	
}		reinforc\$5	EPO; JPO;	
}			DERWENT	
-	0	reinforc\$4 same (layer or liner) same parts same weight same	USPAT;	2004/02/20 09:01
		(rubber or elastomer\$4) same natural adj rubber same	US-PGPUB;	
		olybutadienet same (ethylene same propylene same diene same terpolymer or EPDM) same silica same organosilane adj	EPO; JPO;	
!		same terpolymer or EPDM) same sliica same organosiiane adj polysulfide	DERWENT	
_	82	(rubber or elastomer\$4) and natural adj rubber and	USPAT;	2004/02/20 09:01
1		EPDMand silica and organosilane adj polysulfide	US-PGPUB;	
!			EPO; JPO;	
			DERWENT	
-	18	(rubber or elastomer\$4) and natural adj rubber and EPDM	USPAT;	2004/02/20 09:01
		and silica and organosilane adj polysulfide	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	597358	(airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or	USPAT;	2004/02/20 09:01
		diaphragm)	US-PGPUB;	
			EPO; JPO;	
	0	((number or electement 4) and instrument addition to a Control	DERWENT	2004/00/00 20:00
-	ا	((rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide) and ((airsleeve or air	USPAT;	2004/02/20 09:02
		adj sleeve or membrane or roll\$4 adj lobe or diaphragm)	US-PGPUB; EPO; JPO;	
		as, 5.5575 or mornorano or roller auj lobo or diaphilagini)	DERWENT	
-	ol	reinforc\$4 same (layer or liner) same parts same weight same	USPAT;	2004/02/20 09:03
] [(rubber or elastomer\$4) same natural adj rubber same	US-PGPUB;	_30 02.20 00.00
		olybutadienet same (ethylene same propylene same diene	EPO; JPO;	
		same terpolymer or EPDM) same silica same organosilane adj	DERWENT	İ
	<u>.</u>	polysulfide		

1	reinforc\$4 and (layer or liner) and weight and (rubber or	USPAT;	2004/02/20 09:03
	elastomer\$4) and natural adj rubber and polybutadiene and	US-PGPUB;	
	(ethylene same propylene same diene same terpolymer or	EPO; JPO;	
•	EPDM) and silica and organosilane adj polysulfide	DERWENT	
82	reinforc\$4 and (layer or liner) and weight and (rubber or	USPAT;	2004/02/20 09:03
	elastomer\$4) and natural adj rubber and EPDMand silica and	US-PGPUB;	
	organosilane adj polysulfide	EPO; JPO;	
		DERWENT	
82	(rubber or elastomer\$4) and natural adj rubber and	USPAT;	2004/02/20 09:03
	EPDMand silica and organosilane adj polysulfide	US-PGPUB;	
		EPO: JPO:	
		DERWENT	
18	(rubber or elastomer\$4) and natural adj rubber and EPDM	USPAT:	2004/02/20 09:04
		US-PGPUB:	
İ		EPO: JPO:	
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0	((rubber or elastomer\$4) and natural adj rubber and EPDM		2004/02/20 09:04
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1	(reinforc\$4 and (layer or liner) and weight and (rubber or	USPAT:	2004/02/20 09:04
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1			2004/02/20 09:58
	(
	18	elastomer\$4) and natural adj rubber and polybutadiene and (ethylene same propylene same diene same terpolymer or EPDM) and silica and organosilane adj polysulfide reinforc\$4 and (layer or liner) and weight and (rubber or elastomer\$4) and natural adj rubber and EPDMand silica and organosilane adj polysulfide 82 (rubber or elastomer\$4) and natural adj rubber and EPDMand silica and organosilane adj polysulfide	elastomer\$4) and natural adj rubber and polybutadiene and (ethylene same propylene same diene same terpolymer or EPDM) and silica and organosilane adj polysulfide reinforc\$4 and (layer or liner) and weight and (rubber or elastomer\$4) and natural adj rubber and EPDMand silica and organosilane adj polysulfide 82 (rubber or elastomer\$4) and natural adj rubber and EPDMand silica and organosilane adj polysulfide 82 (rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide 83 (rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide 84 (rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm)) 85 (rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide) and ((airsleeve or air adj sleeve or elastomer\$4) and natural adj rubber and EPDMand silica and organosilane adj polysulfide) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm)) 86 (rubber or elastomer\$4) and natural adj rubber and EPDM and silica and organosilane adj polysulfide) and ((airsleeve or air adj sleeve or membrane or roll\$4 adj lobe or diaphragm))

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<u>-</u>		5536	airspring or air adj spring or pneumatic adj spring	USPAT	2004/04/27 12:09
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	2 (airspring or air adj spring or pneumatic adj spring) and	USPAT	2004/04/27 12:0
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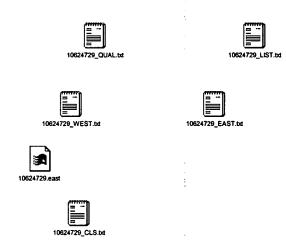
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PLUS Results for 10624729

Here are the PLUS search results for 10624729.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.



10624729_LIST PLUS Search Results for S/N 10624729, Searched April 22, 2004

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The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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10624729_CLS Most Frequently Occurring Classifications of Patents Returned From A Search of 10624729 on April 22, 2004

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Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10624729 on April 22, 2004

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(2 OR, 30 XR) 32 524/493 Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES 524/1 .. Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit ion thereof 524/492 ... Mixing inorganic silicon-containing material having color or numerical limitations other than amount, e.g., included herein are m.p., chemical composition, particle size, surface area, etc., or composition or product thereof, DNRM 524/493Inorganic silicon-containing material having specified dimensions 31 524/492 (14 OR, 17 XR) 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 524/1 .. Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or compositi on thereof 524/492 ...Mixing inorganic silicon-containing material having color or numerical limitations other than amount, e.g., included herein are m.p., chemical composition, particle size, surface area, etc., or composition or product thereof, DNRM 20 524/495 (3 OR, 17 XR) 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 524/1 .. Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or compositi on thereof 524/495 ...Mixing with carbon, e.g., graphite, etc., having numerical limitations, other than amount, e.g., included herein are particle size, surface area, etc., or composition or product thereof, DNRM (8 OR, 11 XR) 19 524/262 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 524/1 .. Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product composition thereof; or process of treating or compos ition 524/80 ...DNRM which is other than silicon dioxide,

Page 1

hydrocarbon, or elemental carbon

glass, titanium dioxide, water, halohydrocarbon,

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10624729_CLSTITLES
          524/81
                        ....Organic DNRM
          524/261
                        .....Organic silicon compound having at least
                            one oxygen atom DNRM
          524/262
                        .....Atom other than Si, O, C, or H
 18
    152/905
                   (0 OR, 18 XR)
                  152 : RESILIENT TIRES AND WHEELS
          Class
                        TREAD COMPOSITION
          152/905
    524/496
                   (1 OR, 14 XR)
 15
                  524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
          Class
                          OF THE CLASS 520 SERIES
          524/1
                        .. Adding a NRM to a preformed solid polymer or
                             preformed specified intermediate condensation product,
                             composition thereof; or process of treating or composit
ion
                             thereof
                        ...Mixing with carbon, e.g., graphite, etc.,
          524/495
                            having numerical limitations, other than amount, e.g.,
                            included herein are particle size, surface area, etc., o
r
                            composition or product thereof, DNRM
          524/496
                        .... Carbon particle having specified dimension
                   (3 OR, 8 XR)
 11 525/332.6
                  525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
          Class
                          OF THE CLASS 520 SERIES
                        .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
          525/50
                                OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING O
F SICP
                                WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WIT
H A
                                CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES O
F
                                FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
 OF THE
                                ABOVE OPERATIONS
          525/55
                        ..At least one solid polymer derived from
                               ethylenic reactants only
          525/326.1
                        ... Chemically after treated solid polymers
                              derived from ethylenically unsaturated monomers only
          525/331.9
                        ....Polymer derived from monomer containing at
                             least two ethylenic groups or diene rubber
          525/332.5
                        .....Vulcanized in the presence of a chemical
                            treating agent, e.g., cured, crosslinked, etc.
          525/332.6
                        .....Sulfur containing chemical treating agent
 10 152/450
                   (3 OR, 7 XR)
                  152 : RESILIENT TIRES AND WHEELS
          152/209.26
                        .... Having circumferential groove width at
                            least per cent of tread width
          152/450
                        .Pneumatic tire or inner tube
                   (1 OR, 9 XR)
 10 524/261
                  524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
          Class
                          OF THE CLASS 520 SERIES
          524/1
                        ...Adding a NRM to a preformed solid polymer or
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10624729 CLSTITLES

preformed specified intermediate condensation product, composition thereof; or process of treating or composition

tion

thereof

524/80 ...DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon,

hydrocarbon, or elemental carbon

524/81Organic DNRM

524/261Organic silicon compound having at least

one oxygen atom DNRM

10 524/494 (4 OR, 6 XR)

Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

524/1 ..Adding a NRM to a preformed solid polymer or

preformed specified intermediate condensation product, composition thereof; or process of treating or composi

tion

thereof

524/492 ...Mixing inorganic silicon-containing material

having color or numerical limitations other than amount

e.g., included herein are m.p., chemical composition, particle size, surface area, etc., or composition or product thereof, DNRM

524/493Inorganic silicon-containing material

having specified dimensions

524/494Material contains glass

9 152/209.1 (4 OR, 5 XR)

Class 152: RESILIENT TIRES AND WHEELS

152/151 TIRES, RESILIENT

152/208 .Anti-skid devices

152/209.1 ..Tread

9 524/265 (3 OR, 6 XR)

Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

524/1 ..Adding a NRM to a preformed solid polymer or

preformed specified intermediate condensation product

composition thereof; or process of treating or compos

ition

thereof

524/80 ...DNRM which is other than silicon dioxide,

glass, titanium dioxide, water, halohydrocarbon,

hydrocarbon, or elemental carbon

524/81Organic DNRM

524/261Organic silicon compound having at least

one oxygen atom DNRM

524/265Oxygen atom other than as Si-O-Si and at

least one Si-C or Si-H group

9 525/236 (2 OR, 7 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

•		10624729_CLSTITLES WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
	525/55	ABOVE OPERATIONSAt least one solid polymer derived from
	525/191	ethylenic reactants onlyPolymer mixture of two or more solid
ts	323, 131	polymers derived from ethylenically unsaturated reactan
al		only; or mixtures of said polymer mixture with a chemic
ny		treating agent; or products or processes of preparing a
1	,	of the above mixtures
F	525/232	Solid polymer derived from reactant containing at least two ethylenic groups and is devoid o
f		aryl ring
	525/236	At least two polymers derived from
		reactants containing two or more ethylenic groups and devoid of an aryl ring
9 529	5/237	(1 OR, 8 XR)
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50	MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING O
F SICP		OF SOLID FOLIMER OR SICP WITH SICP OR SPF1; MIXING O
на		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WIT
F		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES O
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
4		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/191	Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reacta
nts		only; or mixtures of said polymer mixture with a chemi
cal		only; or mixtures or said polymer mixture with a themi
any		treating agent; or products or processes of preparing
 ,		of the above mixtures
	525/232	Solid polymer derived from reactant containing at least two ethylenic groups and is devoid
of		ami ring
	525/236	<pre>aryl ringAt least two polymers derived from reactants containing two or more ethylenic groups and</pre>
	505 (005	devoid of an aryl ring
	525/237	At least one of these polymers is derived from two or more reactants
8 524	1/571	(1 OR, 7 XR)
0 324		524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART

	· /	u	•.
	524/1		10624729_CLSTITLES OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi
tion			the second
	524/54:		thereofPolymer derived from ethylenic reactants only
	524/57 524/57		From hydrocarbon monomerConjugated diene hydrocarbon monomer
7	525/191 Class		OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF S
ICP			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH A CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF
THE			ABOVE OPERATIONS
	525/55		At least one solid polymer derived from ethylenic reactants only
	525/19	1	Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactants only; or mixtures of said polymer mixture with a chemical treating agent; or products or processes of preparing any of the above mixtures
7	525/342 Class		OR, 4 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF S
ICP			
			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH A CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF
THE			A POLICE ODERATIONS
	525/55		ABOVE OPERATIONSAt least one solid polymer derived from ethylenic reactants only
	525/342	2	Chemical treating agent contains a silicon atom
6	152/564 Class 152/209	152	OR, 6 XR) : RESILIENT TIRES AND WHEELSHaving circumferential groove width at

....Having circumferential groove width at least per cent of tread width

152/450

152/548

Pneumatic tire or inner tube
Characterized by the carcass, carcass
material, or physical arrangment of the carcass material

 \dots Carcass characterized by the chemical composition or physical properties of the elastomers or t 152/564

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like

10624729_CLSTITLES

					10024725_CHS111HL6
6	523/	213	(2	OR	. 4 XR)
Ū	3237	Class			SYNTHETIC RESINS OR NATURAL RUBBERS PART
					OF THE CLASS 520 SERIES
		523/1			.PROCESSES OF PREPARING A DESIRED OR
					INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT
					MATERIAL AND AT LEAST ONE SOLID POLYMER OR SPECIFIED INTERMEDIATE CONDENSATION PRODUCT, OR PRODUCT THEREOF
		523/200			Process of forming a composition of a solid
		323,200			polymer or solid polymer forming system by admixing a
					product in the form of a surface coated, impregnated,
					encapsulated, or surface modified fiber, sheet, particl
e,					
sult					or web, with a material; or composition which is the re
Sult	•				of said admixing
		523/212			Product having a silicon atom as part of an
					organic compound
		523/213			Silicon containing organic material having
					an atom other than Si, C, H, or oxygen
6	524/	264	(1	OR	, 5 XR)
Ŭ	321/	Class			SYNTHETIC RESINS OR NATURAL RUBBERS PART
					OF THE CLASS 520 SERIES
		524/1			Adding a NRM to a preformed solid polymer or
					preformed specified intermediate condensation product
,				:	composition thereof; or process of treating or compos
itic	n				composition thereof, of process of freating of compos
					thereof
		524/80			DNRM which is other than silicon dioxide,
					glass, titanium dioxide, water, halohydrocarbon,
		524/81			hydrocarbon, or elemental carbonOrganic DNRM
		524/81			Organic bukm
		,			one oxygen atom DNRM
		524/264			Ethylenic group
_	505/				C VD)
6	525/	232 Class			, 6 XR) SYNTHETIC RESINS OR NATURAL RUBBERS PART
		Class	525	•	OF THE CLASS 520 SERIES
		525/50			MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
					OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICE)				
λ					WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A				-	CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
				:	FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F TH	Œ				•
					ABOVE OPERATIONS
		525/55			At least one solid polymer derived from
		525/191			ethylenic reactants onlyPolymer mixture of two or more solid
		J2J/ 171			polymers derived from ethylenically unsaturated reactant
s					• •
,					only; or mixtures of said polymer mixture with a chemica
1					treating agent; or products or processes of preparing an
У					creating agenc, or produces or processes or preparing an
_					

of the above mixtures

525/232Solid polymer derived from reactant containing at least two ethylenic groups and is devoid of

aryl ring

6 525/241 (1 OR, 5 XR)

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Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

Α

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O

F THE

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from

ethylenic reactants only

525/191 ...Polymer mixture of two or more solid

polymers derived from ethylenically unsaturated reactant

s 1

only; or mixtures of said polymer mixture with a chemica

treating agent; or products or processes of preparing an

У

of the above mixtures

525/241Solid polymer derived from an aromatic

hydrocarbon reactant

6 525/333.1 (1 OR, 5 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

Α

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY

OF THE

ABOVE OPERATIONS

525/55 .. At least one solid polymer derived from

ethylenic reactants only

525/326.1 ... Chemically after treated solid polymers

derived from ethylenically unsaturated monomers only

525/331.9Polymer derived from monomer containing at

least two ethylenic groups or diene rubber

525/333.1Isoprene or diene rubber other than

butadiene rubber

6 526/174 (3 OR, 3 XR)

Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

PROCESSES OF PREPARING

526/89 ..Polymerizing in the presence of a specified

	mat	terial	other	than	monomer	
1						

526/173 ...Material contains elemental alkali metal, hydride thereof, or alkali metal to carbon atom bond (Li

Na, K, Rb, Cs, Fr)

526/174Contains at least two diverse alkali metal atoms, at least one of which is in the form of a free alkali metal, or in the form of a hydride, or has an alka

li

metal to carbon atom bond

6	526/335	(3 OR, 3 XR)
	Class	
		OF THE CLASS 520 SERIES
	526/72	.POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
		PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
		CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING
	526/335	<u> </u>
		two ethylenic groups, e.g., butadiene, etc.
_	/	(2.25.25.)
6	526/340	(0 OR, 6 XR)
	Class	526 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
		OF THE CLASS 520 SERIES
	526/72	. POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF PREPARING

526/335 ...From hydrocarbon monomer containing at least two ethylenic groups, e.g., butadiene, etc.

526/340 ...Interpolymerized with aromatic hydrocarbon

5 525/221 (0 OR, 5 XR)

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Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O

F THE

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from ethylenic reactants only

525/191 ...Polymer mixture of two or more solid

polymers derived from ethylenically unsaturated reactant

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only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an

У

of the above mixtures
....Solid polymer derived from reactant
containing a carboxylic acid group

5 525/240 (0 OR, 5 XR)

525/221

•			10624729_CLSTITLES
	Class 5	525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50		OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
	555, 55		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
S	[CP		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
Α			WITH AN EINTHENIC AGENT, WIKING OF BOHLD FORTHER WITH
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
F	THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
	/		ABOVE OPERATIONS
	525/55		At least one solid polymer derived from ethylenic reactants only
	525/191		Polymer mixture of two or more solid
s			polymers derived from ethylenically unsaturated reactant
5			only; or mixtures of said polymer mixture with a chemica
1			
У			treating agent; or products or processes of preparing an
1			of the above mixtures
	525/240		Solid polymer derived from ethylene or propylene
			OR, 5 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	Class 5	25	OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
т	CP CP		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF S
	.1		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH A
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
7	ГНЕ		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF
	/		ABOVE OPERATIONS
	525/55		At least one solid polymer derived from ethylenic reactants only
	525/343		Chemical treating agent contains a sulfur
			atom
	5 525/349	(2	OR, 3 XR)
	Class 5	525	
	525/50		OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
	·		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
5	SICP		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
7	A		WITH AN EIRIDENIC AGENT, MIXING OF SOULD FOUNDER WITH
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
OI	THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
			ABOVE OPERATIONS
	525/55		At least one solid polymer derived from ethylenic reactants only
	525/343		Chemical treating agent contains a sulfur
	525/348		<pre>atomSulfur-containing heterocyclic compound</pre>
	525/348 525/349		Heterocyclic ring contains sulfur and
			nitrogen atoms
			D 0

5	525/351	(1	OR. 4 XR)
_	Class	525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
			OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
			OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SIC	?		
			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
Α			
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
			FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F T	HE		ADAME ADEDITIONS
	F25 / F5		ABOVE OPERATIONS
	525/55		At least one solid polymer derived from ethylenic reactants only
	525/343		Chemical treating agent contains a sulfur
	323/343		atom
	525/351		Organic compound contains sulfur and
	,		nitrogen atoms
			3
5	526/180	(0	OR, 5 XR)
	Class	526	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
			OF THE CLASS 520 SERIES
	526/72		.POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
			PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
			CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
	526/89		PROCESSES OF PREPARING
	520/69		Polymerizing in the presence of a specified material other than monomer
	526/173		Material contains elemental alkali metal,
	320/1/3		hydride thereof, or alkali metal to carbon atom bond (Li
,			
			Na, K, Rb, Cs, Fr)
	526/180		Contains compound of nitrogen
_		, .	
5		(0	OR, 5 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	Class	526	OF THE CLASS 520 SERIES
	526/72		.POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
	320/12		PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
			CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
			PROCESSES OF PREPARING
	526/89		Polymerizing in the presence of a specified
			material other than monomer
	526/173		Material contains elemental alkali metal,
			hydride thereof, or alkali metal to carbon atom bond (Li
,			Mark Mark Mark Mark
	526/181		Na, K, Rb, Cs, Fr)
	526/161		Contains oxygen atom
4	152/209.5	(0	OR, 4 XR)
_	Class	152	
	152/151		TIRES, RESILIENT
	152/208		.Anti-skid devices
	152/209		Tread
	152/209.	. 5	Having tread sections (e.g., base-cap, etc.)
			containing different specified physio-chemical properties
ne			(e.g., hysteresis, modulus, hardness, etc.) or compositio

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4	523/216	(1	OR, 3 XR)
	Class	523	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	523/1		.PROCESSES OF PREPARING A DESIRED OR
	•		INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT
			MATERIAL AND AT LEAST ONE SOLID POLYMER OR SPECIFIED INTERMEDIATE CONDENSATION PRODUCT, OR PRODUCT THEREOF
	523/200		Process of forming a composition of a solid
	·		polymer or solid polymer forming system by admixing a
			<pre>product in the form of a surface coated, impregnated, encapsulated, or surface modified fiber, sheet, particle</pre>
,			or web, with a material; or composition which is the res
ult			or web, with a material; of composition which is the res
			of said admixing
	523/216		Product having a silicon atom
4	523/438		OR, 3 XR)
	Class	523	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	523/1		.PROCESSES OF PREPARING A DESIRED OR
			INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT
			MATERIAL AND AT LEAST ONE SOLID POLYMER OR SPECIFIED INTERMEDIATE CONDENSATION PRODUCT, OR PRODUCT THEREOF
	523/400		Process of forming a composition containing a
			nonreactive material (NRM) and a polymer containing mor
е			than one 1,2-epoxy group, or a preformed polymer derive
d			from or admixed with a reactant containing more than on
е			
			1,2-epoxy group, or with a polymer derived from an epihalohydrin and a polyhydric phenol or polyol; or
			composition or product thereof
	523/437		Two or more polymers derived from ethylenic
	523/438		reactants onlyPolymer derived from ethylenic reactants
	323, 130		only derived from plural unsaturated reactant
4	524/266	/1	OR 3 VR)
4	Class		OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
			OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation produc
t,			
siti	on		composition thereof; or process of treating or compo
0101	511		thereof
	524/80		DNRM which is other than silicon dioxide,
			glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/81		Organic DNRM
	524/261		Organic silicon compound having at least one oxygen atom DNRM
	524/265		Oxygen atom other than as Si-O-Si and at
			least one Si-C or Si-H group
	524/266		Silicon containing SICP or solid polymer

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4	524/267 Class		OR, 4 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
, itio	n		composition thereof; or process of treating or compos
			thereof
	524/80		DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/81		Organic DNRM
	524/26	1	Organic silicon compound having at least one oxygen atom DNRM
	524/26	7	Two or more Si atoms and at least one Si-C or Si-H group
4	524/526 Class		OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation produc
t,			composition thereof; or process of treating or compo
siti	on		. Composition thereof, of process of treating of compo
			thereof
	524/50	0	Containing two or more solid polymers; solid
ctan	+		polymer or SICP and a SICP, SPFI, or an ethylenic rea
Ctan	L		or product thereof
	524/50	2	At least one solid polymer derived from ethylenic reactants only
	524/51	5	Two or more solid polymers derived from
	524/52	5	ethylenic reactants onlySolid polymer derived from monomer
	504/50	_	containing two or more ethylenic groups
	524/52	0	Two or more polymers derived from reactant containing two or more ethylenic groups
4	524/574	(0	OR, 4 XR)
	Class	524	
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
,			composition thereof; or process of treating or compos
itio	n		ospostaton energot, or process of creating of compos
			thereof
	524/54		Polymer derived from ethylenic reactants only
	524/57		From hydrocarbon monomer
	524/57		Conjugated diene hydrocarbon monomer
	524/57	4	<pre>Interpolymer with at least one aliphatic hydrocarbon monomer, e.g., butyl rubber, etc.</pre>
4	524/575	(0	OR, 4 XR)

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	Class	524	10624729_CLSTITLES : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
, ition			composition thereof; or process of treating or compos
101011	524/543		thereofPolymer derived from ethylenic reactants only
	524/570 524/571 524/575		From hydrocarbon monomerConjugated diene hydrocarbon monomerInterpolymer with at least one aromatic hydrocarbon monomer
4 524/	860 Class		OR, 4 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	524/858		OF THE CLASS 520 SERIESSi-containing reactant forming a solid
1	524/656		polymer or SICP in the presence of a nonreactant materia
1	504/050		
	524/860		<pre>Poly (di organo siloxane) reactant, i.e., (R-Si(R)-O)-* where R is an organic radical and * is subscript two or more</pre>
4 525/	101 Class		OR, 4 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
F THE			FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
	525/55		ABOVE OPERATIONSAt least one solid polymer derived from
	525/100		ethylenic reactants onlyWith saturated Si-C or Si-H reactant or
			polymer thereof; or with solid copolymer derived from at least one Si-C or Si-H reactant wherein at least one of
the			reactants forming the solid copolymer is saturated; or w
ith			SPFI wherein at least one of the necessary ingredients contains a Si-C or Si-H bond or with a reaction product
	525/101		thereof; or with a SICP containing a Si-H or Si-C bondContacting with nonsilicon-containing SICP, nonsilicon-containing SPFI, or polymer thereof; or with t
WO			or more solid polymers
4 525/	331.8	(1	OR, 3 XR)
	Class	525	
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

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SICP A CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF THE S25/55 ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ABOVE OPERATIONS ALL LEAST S20 SERIES OF THE CLASS 520 SERIES MIXING OF TWO OR MORE SOLID POLYMER, MIXING OF SPF1; MIXING OF SOLID POLYMER WITH SICP OR SPF1; MIXING OF THO OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF THO OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF THO OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF THO OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF THO OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF TOWN OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF TOWN OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF TOWN OR MORE SOLID POLYMER WITH SICP OR SPF1; MIXING OF TOWN OR REACTING; OR THE RESULTANT PRODUCT OF ANY SERVED			10624729_CLSTITLES
OF THE ABOVE OPERATIONS ABOV			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
ABOVE OPERATIONS 525/336.1	A		
S25/55	OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
S25/336.1 Chemically after treated solid polymers derived from ethylenically unsaturated monomers only EPPM, EPP, etc. S25/331.8 Ethylene-propylene terpolymer, e.g., EPT, EPPM, EPP, etc. S25/331.8 Sulfur containing chemical treating agent S25/331.8 Sulfur containing chemical treating agent S25/331.9 S25/55 MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID FOLYMER WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH SICP OR SPFI; MIXING OF TOR THE CLASS 520 SERIES Sulfur creatants only Chemically after treated solid polymers derived from ethylenic reactants only Chemically after treated solid polymers Chemically after treat		525/55	At least one solid polymer derived from
S25/331.7Ethylene-propylene terpolymer, e.g., EPT, EEPM, EPE, etc. 525/331.8Sulfur containing chemical treating agent 4 525/332.9 (0 OR, 4 XR) Class 525: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES 525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF SOLID POLYMER WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH AN ETHYLENIC AGENT; OR THE RESULTANT PRODUCT OF ANY OF THE CHAPTER OR SET OF THE ABOVE OPERATIONS ABOVE OPERATIONS		525/326.1	Chemically after treated solid polymers
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Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPPI; MIXING OF SOLID POLYMER WITH A STORY OF SOLID POLYMER WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH A CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY SELECTIONS .At least one solid polymer derived from ethylenic reactants only chemically after treated solid polymers derived from ethylenically unsaturated monomers only selectived from ethylenic groups or diene rubber least two ethylenic groups or diene rubber least two ethylenic groups or diene rubber selectived from monomer solid polymers with aromatic hydrocarbon 4 525/99 (3 OR, 1 XR) Class 525/50 MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF THE CLASS 520 SERIES OF THE		525/331.8	
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525/331.9Polymer derived from monomer containing at least two ethylenic groups or diene rubber 525/332.9Interpolymer with aromatic hydrocarbon 4 525/99 (3 OR, 1 XR) Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES 525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF SOLID POLYMER WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH AN ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF THE ABOVE OPERATIONS 525/55At least one solid polymer derived from ethylenic reactants only 525/88Mixing of solid block or block-type copolymer with other solid polymer; mixing of said pol ymer ock or block-type copolymer with SICP or with SPFI; or processes of forming or reacting; or the resultant pro		525/326.1	Chemically after treated solid polymers
4 525/99 (3 OR, 1 XR) Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES 525/50		·	Polymer derived from monomer containing at least two ethylenic groups or diene rubber
Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES 525/50		525/332.9	Interpolymer with aromatic hydrocarbon
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WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WIT H A CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF THE ABOVE OPERATIONS 525/55 At least one solid polymer derived from ethylenic reactants only 525/88 Mixing of solid block or block-type copolymer with other solid polymer; mixing of said polymer mixture with a chemical treating agent; mixing of a block or block-type copolymer with SICP or with SPFI; or processes of forming or reacting; or the resultant pro		525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
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525/88Mixing of solid block or block-type copolymer with other solid polymer; mixing of said pol ymer mixture with a chemical treating agent; mixing of a bl ock or block-type copolymer with SICP or with SPFI; or processes of forming or reacting; or the resultant pro		525/55	At least one solid polymer derived from
ymer mixture with a chemical treating agent; mixing of a bl ock or block-type copolymer with SICP or with SPFI; or processes of forming or reacting; or the resultant pro		525/88	Mixing of solid block or block-type
ock or block-type copolymer with SICP or with SPFI; or processes of forming or reacting; or the resultant pro	ymer		
processes of forming or reacting; or the resultant pro	ock		•
	duct		processes of forming or reacting; or the resultant pro

	525/95		10624729_CLSTITLES of any of the above operationsMixture contains solid block or block-type copolymer derived from ethylenically unsaturated hydrocarbon reactants only at least one of which contai
ns	525/98 525/99		<pre>at least four carbon atomsSolid block or block-type copolymer derived from reactant containing plural unsaturationWith solid polymer derived from reactant containing plural unsaturation</pre>
3	502/154 Class 502/100 502/150 502/152 502/154	502	OR, 1 XR) : CATALYST, SOLID SORBENT, OR SUPPORT THEREFOR: PRODUCT OR PROCESS OF MAKING CATALYST OR PRECURSOR THEREFOR .Organic compound containingOrganic compound including carbon-metal bondIncluding metal compound containing different metal than that bonded to carbon
3	Class 502/100 502/150 502/152	502	OR, 3 XR) : CATALYST, SOLID SORBENT, OR SUPPORT THEREFOR: PRODUCT OR PROCESS OF MAKING CATALYST OR PRECURSOR THEREFOR .Organic compound containingOrganic compound including carbon-metal bond
	502/155		Including phosphorus or sulfur or compound containing nitrogen or phosphorus or sulfur
3	502/156 Class 502/100 502/150 502/152	502	OR, 3 XR) : CATALYST, SOLID SORBENT, OR SUPPORT THEREFOR: PRODUCT OR PROCESS OF MAKING CATALYST OR PRECURSOR THEREFOR .Organic compound containingOrganic compound including carbon-metal bond
	502/156		Including alcohol, phenol, or ether
3	502/157 Class 502/100 502/150 502/152 502/157	502	OR, 3 XR) : CATALYST, SOLID SORBENT, OR SUPPORT THEREFOR: PRODUCT OR PROCESS OF MAKING CATALYST OR PRECURSOR THEREFOR .Organic compound containingOrganic compound including carbon-metal bondAlkali metal bonded to carbon
3			OR, 3 XR)
3	523/212 Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	523/1		PROCESSES OF PREPARING A DESIRED OR INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT MATERIAL AND AT LEAST ONE SOLID POLYMER OR SPECIFIED INTERMEDIATE CONDENSATION PRODUCT, OR PRODUCT THEREOF
	523/200		Process of forming a composition of a solid polymer or solid polymer forming system by admixing a product in the form of a surface coated, impregnated,

•			10624729_CLSTITLES encapsulated, or surface modified fiber, sheet, particle
,			or web, with a material; or composition which is the res
ult	523/212		of said admixingProduct having a silicon atom as part of an organic compound
3 524	/269 Class		OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
t,	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation produc
sition			composition thereof; or process of treating or compo
sicion	524/80		thereofDNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/81 524/261		Organic DNRMOrganic silicon compound having at least
	524/267		one oxygen atom DNRMTwo or more Si atoms and at least one
	524/269		Si-C or Si-H groupSolid polymer derived from ethylenic reactants only
3 524	Class		OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
			: SYNTHETIC RESINS OR NATURAL RUBBERS PART
3 524 duct,	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation pro
duct,	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation pro composition thereof; or process of treating or co thereofDNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon,
duct,	Class 524/1 n		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation pro composition thereof; or process of treating or co thereofDNRM which is other than silicon dioxide,
duct,	Class 524/1 524/80 524/81 524/284 524/300 524/302	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation pro composition thereof; or process of treating or co thereofDNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbonOrganic DNRMCarboxylic acid or derivative and wherein the derivative is other than a metal salt DNRMTwo or more carbon atomsSulfur, e.g., factice, etc.
duct,	Class 524/1 524/80 524/81 524/284 524/300	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation pro composition thereof; or process of treating or co thereofDNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbonOrganic DNRMCarboxylic acid or derivative and wherein the derivative is other than a metal salt DNRMTwo or more carbon atoms
duct,	Class 524/1 524/80 524/81 524/284 524/300 524/302 524/303 524/304	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation pro composition thereof; or process of treating or co thereofDNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbonOrganic DNRMCarboxylic acid or derivative and wherein the derivative is other than a metal salt DNRMTwo or more carbon atomsSulfur, e.g., factice, etcOnly two carboxylic acid or ester groups, e.g., distearyl thiodipropionate, etcWith a nonreactive material
duct,	Class 524/1 524/80 524/81 524/284 524/300 524/302 524/303 524/304	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
duct,	Class 524/1 524/80 524/81 524/284 524/300 524/302 524/303 524/304 524/305	524	SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES Adding a NRM to a preformed solid polymer or
duct,	Class 524/1 524/80 524/80 524/300 524/302 524/303 524/304 524/305 /318 Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or

10624729_CLSTITLES thereof

			thereof
	524/80		DNRM which is other than silicon dioxide,
			glass, titanium dioxide, water, halohydrocarbon,
			hydrocarbon, or elemental carbon
	524/81		Organic DNRM
	524/284		Carboxylic acid or derivative and wherein
			the derivative is other than a metal salt DNRM
	524/300		Two or more carbon atoms
	524/315		Carboxylic acid ester
	524/318		Acyl group of the carboxylic acid has
			at least fifteen carbon atoms, e.g., butyl stearate, etc.
_	504/000	/-	on o m)
3	524/392		OR, 2 XR)
	Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
	E24/1		OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product,
			composition thereof; or process of treating or composi
tion			composition thereof, of process of treating of composi
CIOII			thereof
	524/80		DNRM which is other than silicon dioxide,
	321,00		glass, titanium dioxide, water, halohydrocarbon,
			hydrocarbon, or elemental carbon
	524/81		Organic DNRM
	524/392		Organic chalcogen other than oxygen as
	,		DNRM
3	524/424	(2	OR, 1 XR)
	Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
			OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
			preformed specified intermediate condensation product,
			composition thereof; or process of treating or composi
tion			
	,		thereof
	524/80		DNRM which is other than silicon dioxide,
			glass, titanium dioxide, water, halohydrocarbon,
	524/401		hydrocarbon, or elemental carbon
	524/401		Inorganic compound devoid of a silicon atom DNRM
	524/424		Carbon atom DNRM
	344/444		Carbon acom bian
3	524/505	(1	OR, 2 XR)
_	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART
	0100		OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
	, -		preformed specified intermediate condensation product,
			composition thereof; or process of treating or composi
tion			
			thereof
	524/500		Containing two or more solid polymers; solid
			polymer or SICP and a SICP, SPFI, or an ethylenic react
ant			
	/		or product thereof
	524/502		At least one solid polymer derived from
	504/505		ethylenic reactants only
	524/505		Solid block or solid block-type copolymer
			with other solid polymer, SICP or SPFI
			Dama 17

			10024725_CB5111BE5
3 524/	Class	524	OR, 0 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
tion	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi
tion	524/500		thereofContaining two or more solid polymers; solid polymer or SICP and a SICP, SPFI, or an ethylenic react
ant			
	524/502		or product thereofAt least one solid polymer derived from ethylenic reactants only
	524/506		With solid polymer derived from at least one Si-H or Si-C reactant wherein at least one of the reactants forming the solid polymer is saturated; or with SPFI or SICP derived from a Si-H or Si-C reactant wherein at least one of the necessary reactants is saturated
3 524/	51 Q	13	OR, 0 XR)
3 3247			: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
, ition			composition thereof; or process of treating or compos
101011			thereof
	524/500		Containing two or more solid polymers; solid polymer or SICP and a SICP, SPFI, or an ethylenic reac
tant			
			or product thereof
	524/502		At least one solid polymer derived from
	524/515		ethylenic reactants onlyTwo or more solid polymers derived from ethylenic reactants only
	524/518		Solid polymer derived from fused or bridged ring monomer
	•	, -	
3 524/	84 Class		OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
,			
			composition thereof; or process of treating or compos
ition			thereof
	524/80		DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/81		Organic DNRM
	524/82		Sulfur atom as part of a hetero ring DNRM
	524/84		Five-membered sulfur ring
3 525/	100	(0	OR, 3 XR)

	7	
•		10624729 CLSTITLES
	Class	525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	F2F /F0	OF THE CLASS 520 SERIES
	525/50	MIXING OF TWO OR MORE SOLID POLYMERS; MIXING. OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF S
ICP		
		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH A CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY OF
THE		
	E2E/EE	ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/100	With saturated Si-C or Si-H reactant or
		polymer thereof; or with solid copolymer derived from at least one Si-C or Si-H reactant wherein at least one of t
he		least one 51-C of 51-h reactant wherein at least one of t
th		reactants forming the solid copolymer is saturated; or wi
		SPFI wherein at least one of the necessary ingredients contains a Si-C or Si-H bond or with a reaction product thereof; or with a SICP containing a Si-H or Si-C bond
2	FOF /100	(0 OD 2 VD)
3 !	525/102 Class	(0 OR, 3 XR) 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		or bodin robining on order with order on order, mining or
A		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE		PORTING OR REACTING, OR THE RESOLUTANT PRODUCT OF ANY O
	-0-/	ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/100	With saturated Si-C or Si-H reactant or
		polymer thereof; or with solid copolymer derived from at
the		least one Si-C or Si-H reactant wherein at least one of
		reactants forming the solid copolymer is saturated; or w
ith		SPFI wherein at least one of the necessary ingredients
		contains a Si-C or Si-H bond or with a reaction product thereof; or with a SICP containing a Si-H or Si-C bond
	525/102	Si-H or Si-C reactant contains an atom
		other than C, H, O, or Si bonded to a carbon atom
	/	(0.00, 0.00)

3 525/105 (0 OR, 3	. 54	3
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Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O

F THE

•			10624729_CLSTITLES
	525/55		ABOVE OPERATIONSAt least one solid polymer derived from
			ethylenic reactants only
	525/100		With saturated Si-C or Si-H reactant or polymer thereof; or with solid copolymer derived from at
			least one Si-C or Si-H reactant wherein at least one of
the			resetants forming the solid conclumns is saturated, or w
ith			reactants forming the solid copolymer is saturated; or w
			SPFI wherein at least one of the necessary ingredients contains a Si-C or Si-H bond or with a reaction product thereof; or with a SICP containing a Si-H or Si-C bond
	525/105		Solid polymer from ethylenic reactants only is derived from plural unsaturated hydrocarbon
3 525/	106	(0	OR, 3 XR)
	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50		OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
	•		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A			
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE			
	525/55		ABOVE OPERATIONSAt least one solid polymer derived from
			ethylenic reactants only
	525/100		With saturated Si-C or Si-H reactant or polymer thereof; or with solid copolymer derived from at
			least one Si-C or Si-H reactant wherein at least one of
the			reactants forming the solid copolymer is saturated; or w
ith			reactants forming the solid copolymer is saturated; of w
			SPFI wherein at least one of the necessary ingredients contains a Si-C or Si-H bond or with a reaction product
			thereof; or with a SICP containing a Si-H or Si-C bond
	525/106		Solid polymer from ethylenic reactants only
			is derived from unsaturated hydrocarbon
3 525/			OR, 3 XR)
	Class	525	S: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
SICP			OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
			FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE			ABOVE OPERATIONS
	525/55		At least one solid polymer derived from

s

525/191

..At least one solid polymer derived from ethylenic reactants only
...Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant

only; or mixtures of said polymer mixture with a chemica

•		
		10624729_CLSTITLES
1		treating agent; or products or processes of preparing an
У	525/212	of the above mixturesSolid polymer derived from sulfur-containing reactant
3 525/	332.8 (0 Class 525	OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
Α		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/326.1	
	525/331.9	Polymer derived from monomer containing at least two ethylenic groups or diene rubber
	525/332.8	Interpolymer with aliphatic hydrocarbon monomer (includes additional diene monomer)
3 525/	333.2 (0 Class 525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
3 525/		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
3 525/ SICP	Class 525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
	Class 525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
SICP	Class 525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP	Class 525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
SICP	Class 525	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONSAt least one solid polymer derived from
SICP	Class 525 525/50	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONSAt least one solid polymer derived from ethylenic reactants onlyChemically after treated solid polymers
SICP	Class 525 525/50 525/55	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONSAt least one solid polymer derived from ethylenic reactants onlyChemically after treated solid polymers derived from ethylenically unsaturated monomers onlyPolymer derived from monomer containing at
SICP	Class 525 525/50 525/55 525/326.1	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONS .At least one solid polymer derived from ethylenic reactants onlyChemically after treated solid polymers derived from ethylenically unsaturated monomers only
SICP	Class 525 525/50 525/55 525/326.1 525/331.9 525/333.2	SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONSAt least one solid polymer derived from ethylenic reactants onlyChemically after treated solid polymers derived from ethylenically unsaturated monomers onlyPolymer derived from monomer containing at least two ethylenic groups or diene rubberButadiene homopolymer OR, 3 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
SICP A OF THE	Class 525 525/50 525/55 525/326.1 525/331.9 525/333.2 220 (0	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONSAt least one solid polymer derived from ethylenic reactants onlyChemically after treated solid polymers derived from ethylenically unsaturated monomers onlyPolymer derived from monomer containing at least two ethylenic groups or diene rubberButadiene homopolymer OR, 3 XR)
SICP A OF THE	Class 525 525/50 525/55 525/326.1 525/331.9 525/333.2 220 (0 Class 526	SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONS .At least one solid polymer derived from ethylenic reactants onlyChemically after treated solid polymers derived from ethylenically unsaturated monomers onlyPolymer derived from monomer containing at least two ethylenic groups or diene rubberButadiene homopolymer OR, 3 XR) SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

		10624729_CLSTITLES
	526/220	
		one S or O atom chemically bound therein
3	526/310	(0 OR, 3 XR)
3	Class	
	4-44	OF THE CLASS 520 SERIES
	526/72	.POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
		PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
		CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
	506/210	PROCESSES OF PREPARING
	526/310	From nitrogen containing monomer other than acrylonitrile or methacrylonitrile
		delylonicille of medhacification
3	526/320	(0 OR, 3 XR)
	Class	
		OF THE CLASS 520 SERIES
	526/72	
		PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
		PROCESSES OF PREPARING
	526/319	
	526/320	
3	526/339 Class	(1 OR, 2 XR) 526 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	Class	OF THE CLASS 520 SERIES
	526/72	
	·	PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
		CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
	505/005	PROCESSES OF PREPARING
	526/335	From hydrocarbon monomer containing at least two ethylenic groups, e.g., butadiene, etc.
	526/339	
	,	
_		(a. a., a. a., b.
3	526/347	(0 OR, 3 XR)
	Class	526 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	526/72	.POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
		PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
		CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
	/	PROCESSES OF PREPARING
	526/346 526/347	
	520/34/	Interpolymerized
2	106/490	(0 OR, 2 XR)
	Class	106 : COMPOSITIONS: COATING OR PLASTIC
	106/400	.Pigment, filler, or aggregate compositions,
	106/401	<pre>e.g., stone, shale, pebbles, rock, etcComposition contains identified material</pre>
	106/401	other than water
	106/481	
	106/482	
		diatomaceous earth, soil, glass, sand, etc., or material
		derived therefrom
	106/490	Organic silicon material containing
2	106/491	(1 OR, 1 XR)
-	Class	106 : COMPOSITIONS: COATING OR PLASTIC

	(A			
		106/400		10624729_CLSTITLES .Pigment, filler, or aggregate compositions, e.g., stone, shale, pebbles, rock, etc.
		106/401		Composition contains identified material other than water
		106/481 106/482		Silicon containingInorganic silicon compound, e.g., diatomaceous earth, soil, glass, sand, etc., or material
		106/491		derived therefromOrganic material containing
2	2		152	OR, 2 XR) : RESILIENT TIRES AND WHEELS TIRES, RESILIENT
2	2	152/209.	152 26	<pre>: RESILIENT TIRES AND WHEELSHaving circumferential groove width at least per cent of tread width</pre>
		152/450 152/525		Pneumatic tire or inner tubeCharacterized by chemical composition or physical properties of external sidewall materials
	2		152	OR, 2 XR) : RESILIENT TIRES AND WHEELSHaving circumferential groove width at least per cent of tread width
		152/450 152/548		Pneumatic tire or inner tube Characterized by the carcass, carcass material, or physical arrangment of the carcass materials
2	2	425/340	/ ٥	OR 2 VR
	=	Class	425	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR
		Class 425/340	425	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT
2		Class 425/340 425/363	(0	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING
2		Class 425/340 425/363	(0	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT OR, 2 XR) : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR
	2	Class 425/340 425/363 Class 425/363 523/215	(0 425	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT OR, 2 XR) : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PRESS FORMING MEANS, PRESS RESHAPING MEANS, OR VULCANIZING MEANS IS ENDLESS SURFACE TYPE OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	2	Class 425/340 425/363 Class 425/363 523/215	(0 425 (0	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT OR, 2 XR) : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PRESS FORMING MEANS, PRESS RESHAPING MEANS, OR VULCANIZING MEANS IS ENDLESS SURFACE TYPE OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES . PROCESSES OF PREPARING A DESIRED OR INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT
. 2	2	Class 425/340 425/363 Class 425/363 523/215 Class	(0 425 (0	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT OR, 2 XR) : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PRESS FORMING MEANS, PRESS RESHAPING MEANS, OR VULCANIZING MEANS IS ENDLESS SURFACE TYPE OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES . PROCESSES OF PREPARING A DESIRED OR
. 2	2	Class 425/340 425/363 Class 425/363 523/215 Class 523/1	(0 425 (0	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT OR, 2 XR) : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PRESS FORMING MEANS, PRESS RESHAPING MEANS, OR VULCANIZING MEANS IS ENDLESS SURFACE TYPE OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .PROCESSES OF PREPARING A DESIRED OR INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT MATERIAL AND AT LEAST ONE SOLID POLYMER OR SPECIFIED INTERMEDIATE CONDENSATION PRODUCT, OR PRODUCT THEREOF .Process of forming a composition of a solid polymer or solid polymer forming system by admixing a product in the form of a surface coated, impregnated,
. 2	2	Class 425/340 425/363 Class 425/363 523/215 Class 523/1	(0 425 (0 523	: PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PLURAL RESHAPING MEANS OR PLURAL VULCANIZING MEANS INCLUDING CONFORMING PREFORM SUPPORT OR, 2 XR) : PLASTIC ARTICLE OR EARTHENWARE SHAPING OR TREATING: APPARATUS PRESS FORMING MEANS, PRESS RESHAPING MEANS, OR VULCANIZING MEANS IS ENDLESS SURFACE TYPE OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .PROCESSES OF PREPARING A DESIRED OR INTENTIONAL COMPOSITION OF AT LEAST ONE NONREACTANT MATERIAL AND AT LEAST ONE SOLID POLYMER OR SPECIFIED INTERMEDIATE CONDENSATION PRODUCT, OR PRODUCT THEREOF .Process of forming a composition of a solid polymer or solid polymer forming system by admixing a product in the form of a surface coated, impregnated, encapsulated, or surface modified fiber, sheet, particle

			10024725_CD0111BBC
2 524/			OR, 1 XR)
	Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
,			preformed specified intermediate condensation product
ition			composition thereof; or process of treating or compos
101011			thereof
·	524/80		DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/81 524/107		Organic DNRMAt least one chalcogen atom as part of a hetero ring (chalcogen=O, Se, Te) DNRM
	524/111		Five-membered chalcogen ring
2 524/	146	(0	OR, 2 XR)
	Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
			preformed specified intermediate condensation product
,			composition thereof; or process of treating or compos
ition			thereof
	524/80		DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon,
	524/81		hydrocarbon, or elemental carbonOrganic DNRM
	524/115		Phosphorus organic compound DNRM
	524/146		Phosphorus directly bonded to sulfur
2 524/	155	(0	OR, 2 XR)
	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
			<pre>preformed specified intermediate condensation product, composition thereof; or process of treating or composi</pre>
tion			composition thereof; of process of treating of composi
	/		thereof
	524/80		DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon,
	504/07		hydrocarbon, or elemental carbon
	524/81 524/155		Organic DNRMOrganic compound having a sulfur bonded
	001, 100		directly to oxygen DNRM
2 524/	202	(1	OR, 1 XR)
	Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
t,			preformed specified intermediate condensation produc
sition			composition thereof; or process of treating or compo
5101011			thereof
	524/80		DNRM which is other than silicon dioxide,
			Page 24

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		10624729_CLSTITLES
		glass, titanium dioxide, water, halohydrocarbon,
	524/81	hydrocarbon, or elemental carbonOrganic DNRM
	524/81	
	001, 100	unsubstituted ammonium salt as sole nitrogen atom DNRM
	524/201	<pre>N(C=X)X wherein X is a chalcogen, e.g., thiocarbamate, etc.</pre>
	524/202	
2	524/263	(0 OR, 2 XR)
_	Class	524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	524/1	OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
	324/1	preformed specified intermediate condensation produc
t,		composition thereof; or process of treating or compo
siti	on	composition thereof; of process of treating of compo
		thereof
	524/80	DNRM which is other than silicon dioxide,
		glass, titanium dioxide, water, halohydrocarbon,
	524/81	hydrocarbon, or elemental carbonOrganic DNRM
	524/261	
	•	one oxygen atom DNRM
	524/262	
	524/263	Halogen
2	524/304	(0 OR, 2 XR)
_	Class	524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
		OF THE CLASS 520 SERIES
	524/1	Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation prod
uct,		preformed specified intermediate condensation prod
		composition thereof; or process of treating or com
posi	tion	hla a sa a f
	524/80	thereofDNRM which is other than silicon dioxide,
	324,00	glass, titanium dioxide, water, halohydrocarbon,
		hydrocarbon, or elemental carbon
	524/81	Organic DNRM
	524/284	Carboxylic acid or derivative and wherein
	524/300	the derivative is other than a metal salt DNRMTwo or more carbon atoms
	524/302	
	524/303	Only two carboxylic acid or ester
	=0./00.	groups, e.g., distearyl thiodipropionate, etc.
	524/304	With a nonreactive material
2	524/381	(1 OR, 1 XR)
	Class	524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
		OF THE CLASS 520 SERIES
	524/1	Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
,		preformed specified incermediate condensation product
itio	n	composition thereof; or process of treating or compos
		thereof
	524/80	DNRM which is other than silicon dioxide,
		glass, titanium dioxide, water, halohydrocarbon,
		n or

:

•		10624729_CLSTITLES
	524/81	hydrocarbon, or elemental carbonOrganic DNRM
	524/379	
a	·	atom and wherein the carbon atom is not double bonded to
a		chalcogen atom DNRM, e.g., alcohols, etc.
	524/381	Non C-OH oxygen atom, or element other
		than C, O, or H, e.g., tartaric acid metal salt, etc.
2	524/398	(0 OR, 2 XR)
	Class	524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1	Adding a NRM to a preformed solid polymer or
		preformed specified intermediate condensation product
' itio	n	composition thereof; or process of treating or compos
		thereof
	524/80	DNRM which is other than silicon dioxide,
		glass, titanium dioxide, water, halohydrocarbon,
	524/81	hydrocarbon, or elemental carbonOrganic DNRM
	524/394	
		metal stearate, etc.
	524/398	Transition metal atom (atomic no. 21-29, 39-47, 57-79)
2	524/399	(0 OR, 2 XR)
	Class	524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
		OF THE CLASS 520 SERIES
	524/1	Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
,		composition thereof; or process of treating or compos
ition	n	
	524/00	thereof
	524/80	DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/81	Organic DNRM
	524/394	Oxygen atom or metal atom DNRM, e.g.,
		metal stearate, etc.
	524/399	Heavy metal or aluminum (atomic no. 13, 30-33, 48-51, 80-83)
2	524/430	(0 OR, 2 XR)
_	Class	524 : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1	Adding a NRM to a preformed solid polymer or
		preformed specified intermediate condensation product, composition thereof; or process of treating or composi
tion		
	504/00	thereof
	524/80	DNRM which is other than silicon dioxide, glass, titanium dioxide, water, halohydrocarbon,
	524/401	hydrocarbon, or elemental carbon Inorganic compound devoid of a silicon atom
	524/401	Inorganic compound devoid of a silicon atom DNRM
	524/401 524/430	Inorganic compound devoid of a silicon atom

10624729_CLSTITLES oxygen atoms DNRM, e.g., metal oxide, etc.

			oxygen atoms bland, e.g., metal oxide, etc.
2	524/437	(1	OR, 1 XR)
	Class	524	
	524/1		Adding a NRM to a preformed solid polymer or
			preformed specified intermediate condensation product,
tion			composition thereof; or process of treating or composi
CIOII			thereof
	524/80		DNRM which is other than silicon dioxide,
			glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/401		Inorganic compound devoid of a silicon atom
	,		DNRM
	524/437		Aluminum DNRM
2	524/442	(0	OR, 2 XR)
	Class	524	: SYNTHETIC RESINS OR NATURAL RUBBERS PART
	524/1		OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
	524/1		preformed specified intermediate condensation product,
_			composition thereof; or process of treating or composit
ion			thereof
	524/80		DNRM which is other than silicon dioxide,
			glass, titanium dioxide, water, halohydrocarbon,
	524/442		hydrocarbon, or elemental carbonSoil or inorganic silicon DNRM (other than
	324/442		silicon dioxide, glass, quartz, novaculite, or silicon
			dioxide type)
2	524/449	(0	OR, 2 XR)
_	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART
	504/1		OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
,			
itio	2		composition thereof; or process of treating or compos
1010	11		thereof
	524/80		DNRM which is other than silicon dioxide,
			glass, titanium dioxide, water, halohydrocarbon, hydrocarbon, or elemental carbon
	524/442		Soil or inorganic silicon DNRM (other than
			silicon dioxide, glass, quartz, novaculite, or silicon
	524/444		dioxide type)Aluminum atom DNRM
	524/449		Mica
_	/	, _	
2	524/515 Class	(0 524	OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
			OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or
			preformed specified intermediate condensation product, composition thereof, or process of treating or composi
tion			
	524/500		thereofContaining two or more solid polymers; solid
	544/500		concarning two or more sorta porymers; sorta

			10624729_CLSTITLES polymer or SICP and a SICP, SPFI, or an ethylenic react
ant			
	524/502		or product thereofAt least one solid polymer derived from ethylenic reactants only
	524/515		Two or more solid polymers derived from ethylenic reactants only
2	524/528	(0	OP 2 YP)
2	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
, itio	า		composition thereof; or process of treating or compos
1010	•		thereof
	524/500		Containing two or more solid polymers; solid polymer or SICP and a SICP, SPFI, or an ethylenic reac
tant			or product thereof
	524/502		At least one solid polymer derived from ethylenic reactants only
	524/515		Two or more solid polymers derived from ethylenic reactants only
	524/528		Solid polymer derived from acyclic hydrocarbon
2	524/548	(0	OR, 2 XR)
			: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit
ion			composition thereof, of process of creating of composit
			thereof
	524/543		Polymer derived from ethylenic reactants only
	524/543 524/548		Polymer derived from ethylenic reactants
2	·	(1	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR)
2	524/548 524/555 Class	(1	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
2	524/548 524/555	(1	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product,
2	524/548 524/555 Class	(1	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
	524/548 524/555 Class	(1	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit thereof
	524/548 524/555 Class 524/1	(1 524	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit thereofPolymer derived from ethylenic reactants only
	524/548 524/555 Class 524/1	(1 524	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit thereofPolymer derived from ethylenic reactants
	524/548 524/555 Class 524/1	(1 524	Polymer derived from ethylenic reactants onlyFrom heterocyclic monomer OR, 1 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit thereofPolymer derived from ethylenic reactants onlyFrom nitrogen-containing monomer other than

524/1

..Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi

			10624729_CLSTITLES
tion			thereof
	524/543		Polymer derived from ethylenic reactants only
	524/556		From carboxylic acid or ester thereof
	524/560		<pre>monomerFrom ester derived from at least one unsaturated carboxylic acid and a saturated alcohol, e.g.</pre>
,			methyl methacrylate, etc.
2	524/570	(0	OR, 2 XR)
_	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composit
ion			
	524/543		thereofPolymer derived from ethylenic reactants
	524/570		onlyFrom hydrocarbon monomer
2	524/575.5	(0	OR, 2 XR)
_	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/1		Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product
,			composition thereof, or process of twenting or compos
, itio	n		composition thereof; or process of treating or compos
, itio			composition thereof; or process of treating or compos thereof
, itio	524/543		thereofPolymer derived from ethylenic reactants only
itio	524/543 524/570		thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomer
itio	524/543		thereofPolymer derived from ethylenic reactants only
	524/543 524/570 524/571 524/575	. 5	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber
itio	524/543 524/570 524/571	.5	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	524/543 524/570 524/571 524/575	.5	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	524/543 524/570 524/571 524/575 524/579 Class	.5	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product,
2	524/543 524/570 524/571 524/575 524/579 Class 524/1	.5	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
	524/543 524/570 524/571 524/575 524/579 Class 524/1	.5	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product,
2	524/543 524/570 524/571 524/575 524/579 Class 524/1	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi
2	524/543 524/570 524/571 524/575 524/579 Class 524/1	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomer
2	524/543 524/570 524/571 524/575 524/579 Class 524/1	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi thereofPolymer derived from ethylenic reactants only
2	524/543 524/570 524/571 524/575 524/579 Class 524/1	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerFrom hydrocarbon containing four or more
2	524/543 524/570 524/575 524/579 Class 524/1 524/543 524/570 524/579	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerFrom hydrocarbon containing four or more carbon atoms OR, 2 XR)
2	524/543 524/570 524/571 524/575 524/579 Class 524/1 524/543 524/570 524/579	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .Adding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerFrom hydrocarbon containing four or more carbon atoms OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or
2	524/543 524/570 524/575 524/579 Class 524/1 524/543 524/570 524/579 524/601 Class	.5 (0 524	thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerConjugated diene hydrocarbon monomerNatural rubber OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIESAdding a NRM to a preformed solid polymer or preformed specified intermediate condensation product, composition thereof; or process of treating or composi thereofPolymer derived from ethylenic reactants onlyFrom hydrocarbon monomerFrom hydrocarbon containing four or more carbon atoms OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES

	re	

524/599 ...From carboxylic acid or derivative reactant

524/601From dicarboxylic acid or derivative and at

least one polyol; or from a diester of a polycarboxylic

acid as sole reactant

2 524/80 (1 OR, 1 XR)

.

Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

524/1 ... Adding a NRM to a preformed solid polymer or

preformed specified intermediate condensation product, composition thereof; or process of treating or compositi

on

thereof

524/80 ...DNRM which is other than silicon dioxide,

glass, titanium dioxide, water, halohydrocarbon,

hydrocarbon, or elemental carbon

2 524/82 (1 OR, 1 XR)

Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

524/1 ..Adding a NRM to a preformed solid polymer or

preformed specified intermediate condensation product, composition thereof; or process of treating or composi

tion

thereof

524/80 ...DNRM which is other than silicon dioxide,

glass, titanium dioxide, water, halohydrocarbon,

hydrocarbon, or elemental carbon

524/81Organic DNRM

524/82Sulfur atom as part of a hetero ring DNRM

2 524/83 (0 OR, 2 XR)

Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

524/1 ..Adding a NRM to a preformed solid polymer or

preformed specified intermediate condensation product

composition thereof; or process of treating or compos

ition

thereof

524/80 ...DNRM which is other than silicon dioxide,

glass, titanium dioxide, water, halohydrocarbon,

hydrocarbon, or elemental carbon

524/81Organic DNRM

524/82Sulfur atom as part of a hetero ring DNRM

524/83 Hetero ring contains sulfur and at least

one diverse hetero atom

2 524/862 (1 OR, 1 XR)

Class 524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

524/858 ..Si-containing reactant forming a solid

polymer or SICP in the presence of a nonreactant mater

ial

```
10624729_CLSTITLES
                         ...Poly (di organo siloxane) reactant, i.e.,
          524/860
                              (R-Si(R)-O)-* where R is an organic radical and * is
                             subscript two or more
          524/861
                         ....Si-H containing reactant
          524/862
                         .....With ethylenically unsaturated reactant
  2 524/863
                    (0 OR, 2 XR)
                  524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
          Class
                          OF THE CLASS 520 SERIES
          524/858
                         ..Si-containing reactant forming a solid
                             polymer or SICP in the presence of a nonreactant materi
al
          524/860
                         ...Poly (di organo siloxane) reactant, i.e.,
                             (R-Si(R)-O)-* where R is an organic radical and * is
                            subscript two or more
          524/863
                         ....Poly (di organo siloxane) reactant has at
                           least one SiO other than as Si-O Si, e.g., Si-O-C, or SiO
Н
                           group, etc.
  2 524/99
                   (0 OR, 2 XR)
          Class
                  524 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
                          OF THE CLASS 520 SERIES
          524/1
                         .. Adding a NRM to a preformed solid polymer or
                               preformed specified intermediate condensation product
                               composition thereof; or process of treating or compos
ition
                               thereof
                         ...DNRM which is other than silicon dioxide,
          524/80
                              glass, titanium dioxide, water, halohydrocarbon,
                              hydrocarbon, or elemental carbon
          524/81
                         ....Organic DNRM
          524/86
                        .....Nitrogen atom as part of a hetero ring
          524/99
                        .....Six-membered nitrogen ring, e.g.,
                           pyridine, etc.
  2 525/187
                   (2 OR, 0 XR)
                  525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
          Class
                          OF THE CLASS 520 SERIES
          525/50
                         .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
                               OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
 SICP
                               WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
 Α
                               CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
                               FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF THE
                               ABOVE OPERATIONS
          525/55
                        ..At least one solid polymer derived from
                              ethylenic reactants only
          525/185
                        ...With additional solid polymer derived from
                             at least one nonethylenic reactant
          525/186
                        .... At least one reactant which forms
                            additional polymer contains a heterocyclic ring
          525/187
                        ..... Heterocyclic ring is an 1,2-epoxy ring
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			10624729_CLSTITLES
2 525/			OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	Class	525	OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
SICP			OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
A			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
••			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
D 00110			FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE			ABOVE OPERATIONS
	525/55		At least one solid polymer derived from ethylenic reactants only
	525/185		With additional solid polymer derived from
	525/189		at least one nonethylenic reactantAt least one reactant which forms
	323, 103		additional polymer contains a sulfur atom
2 525	100	/0	OR 2 KR)
2 525/	Class		OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	505/50		OF THE CLASS 520 SERIES
	525/50		.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP			
Α			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
F THE			FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
r inc			ABOVE OPERATIONS
r Inc	525/55		At least one solid polymer derived from
r inc			At least one solid polymer derived from ethylenic reactants only
r ind	525/55 525/191		At least one solid polymer derived from
s			 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant
			At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid
s 1			 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant
s			 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an
s 1			 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixtures Treating polymer or polymer mixture with a
s 1	525/191		 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixtures
s 1	525/191 525/192		 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixtures Treating polymer or polymer mixture with a
s 1 Y	525/191 525/192		 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixtures Treating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
s 1 Y	525/191 525/192 194 Class	(0	 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixtures Treating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
s 1 y	525/191 525/192 194	(0	 At least one solid polymer derived from ethylenic reactants only Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixtures Treating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
s 1 Y	525/191 525/192 194 Class	(0	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
s 1 y	525/191 525/192 194 Class	(0	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
s 1 y 2 525/	525/191 525/192 194 Class	(0	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
s 1 y 2 525/	525/191 525/192 194 Class	(0	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
s 1 y 2 525/ SICP A	525/191 525/192 194 Class 525/50	(0 525	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONS
s 1 y 2 525/ SICP A	525/191 525/192 194 Class	(0 525	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONSAt least one solid polymer derived from
s 1 y 2 525/ SICP A	525/191 525/192 194 Class 525/50	(0 525	At least one solid polymer derived from ethylenic reactants onlyPolymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant only; or mixtures of said polymer mixture with a chemica treating agent; or products or processes of preparing an of the above mixturesTreating polymer or polymer mixture with a chemical treating agent other than solid polymer OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY ABOVE OPERATIONS

		10624729_CLSTITLES
•-		polymers derived from ethylenically unsaturated reactan
ts		only; or mixtures of said polymer mixture with a chemic
al		only, of mixedles of said polymer mixedle with a chemic
		treating agent; or products or processes of preparing a
ny		
	525/192	of the above mixturesTreating polymer or polymer mixture with a
	323/172	chemical treating agent other than solid polymer
	525/194	
2 525/	215 Class	(0 OR, 2 XR) 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	Class	OF THE CLASS 520 SERIES
	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING O
F SICP		MITTU AN ETTUVIENTO ACENT. MIVINO DE COLID DOLVMED MIT
нА		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WIT
		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES O
F		
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF THE		ABOVE OPERATIONS
	525/55	
		ethylenic reactants only
	525/191	
nts		polymers derived from ethylenically unsaturated reacta
		only; or mixtures of said polymer mixture with a chemi
cal		
2777		treating agent; or products or processes of preparing
any		of the above mixtures
	525/213	
		chlorine-containing reactant other than vinyl(idene)
	525/214	chlorideHalogenated hydrocarbon other than
	323/214	vinyl(idene) chloride
	525/215	Halogenated hydrocarbon contains at least
		two ethylenic groups and is devoid of an aryl ring
2 525/	233	(0 OR, 2 XR)
2 323/	Class	
		OF THE CLASS 520 SERIES
	525/50	·
SICP		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
DICE		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
Α		· · · · · · · · · · · · · · · · · · ·
		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OI IIIE		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from
	EDE / - D -	ethylenic reactants only
	525/191	Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactan
ts		poismers delived from convientedity unsacutated feactain

ts

		10624729_CLSTITLES only; or mixtures of said polymer mixture with a chemic
al		
ny		treating agent; or products or processes of preparing a
f	525/232	of the above mixturesSolid polymer derived from reactant containing at least two ethylenic groups and is devoid o
-	525/233	<pre>aryl ringPolymer derived from nitrogen-containing reactant</pre>
2 525/	Class	OF THE CLASS 520 SERIES
T GTOD	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING O
F SICP		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WIT
H A		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES O
F		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF THE		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/191	
nts		only; or mixtures of said polymer mixture with a chemi
cal		
any		treating agent; or products or processes of preparing
	525/232	of the above mixturesSolid polymer derived from reactant containing at least two ethylenic groups and is devoid
of		aryl ring
	525/233	Polymer derived from nitrogen-containing reactant
	525/234	<pre>At least two polymers derived from nitrogen-containing reactants</pre>
2 525/	235 Class	(0 OR, 2 XR) 525 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50	OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
	505/55	ABOVE OPERATIONS
	525/55	ethylenic reactants only
	525/191	Polymer mixture of two or more solid

		10624729_CLSTITLES polymers derived from ethylenically unsaturated reactan
ts		only; or mixtures of said polymer mixture with a chemic
al		treating agent; or products or processes of preparing a
ny	525/232	of the above mixturesSolid polymer derived from reactant containing at least two ethylenic groups and is devoid o
f	525/235	<pre>aryl ringPolymer derived from halogen-containing reactant</pre>
2 525/		OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/191	Polymer mixture of two or more solid polymers derived from ethylenically unsaturated reactant
s		only; or mixtures of said polymer mixture with a chemica
1		treating agent; or products or processes of preparing an
У		of the above mixtures
	525/238	Solid polymer derived from (meth)acrylonitrile
2 525/	25 (0	OR, 2 XR)
2 323,		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/10	ETHYLENICALLY UNSATURATED REACTANT ADMIXED WITH EITHER (A) A POLYMER DERIVED FROM A SATURATED DI-
OR		HIGHER ESTER OF A POLYCARBOXYLIC ACID AS SOLE REACTANT,
OR		(B) REACTION PRODUCT OF ONLY POLYCARBOXYLIC ACIDS OR
OXYL		ANHYDRIDES WITH ONLY COMPOUNDS HAVING AT LEAST TWO HYDR
		GROUPS AT LEAST ONE OF WHICH IS SATURATED AND WHEREIN T
HE		REACTION PRODUCT FORMED IS NOT AFTERTREATED PRIOR TO ADMIXTURE WITH THE UNSATURATED REACTANT EXCEPT WITH A POLYCARBOXYLIC ACID ANHYDRIDE, OR
A PO	525/11	Mixed in presence of specified material or a polymerizable composition contains a specified material
	525/25	Specified material contains nitrogen atom

					10624729_CLSTITLES
2	525/	314 Class		OR, 1 XR : SYNTH	:) ETIC RESINS OR NATURAL RUBBERS PART
		505/50		OF T	HE CLASS 520 SERIES
		525/50		.MIXIN	G OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP	,			•	
Α					WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
					CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF TH	E			•	FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
		525/55			ABOVE OPERATIONS east one solid polymer derived from
		525/242		\dots Pol	ethylenic reactants only ymer derived from ethylenic reactants
		525/313		Et	nly mixed with ethylenic reactant hylenic reactant contains at least two
		525/314			saturated groups and is devoid of an aromatic group lock copolymer derived from reactant
		·		con	taining at least two unsaturated groups and is free of aromatic group
2	525/3	330.4	(1	OR, 1 XR	.)
		Class	525		ETIC RESINS OR NATURAL RUBBERS PART HE CLASS 520 SERIES
		525/50			G OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP					
A					WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A				•	CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF TH	E				ADOUT ODDDAMIONO
		525/55			ABOVE OPERATIONS east one solid polymer derived from ethylenic reactants only
		525/326	. 1	Che	mically after treated solid polymers
		525/330	. 3	Po	erived from ethylenically unsaturated monomers only lymer derived from acrylic or methacrylic
		525/330	. 4		ters, or vinyl acetate monomer ulfur or phosphorus containing chemical
					ating agent
2	525/3	330.9	(0	OR, 2 XR)
	·	Class		: SYNTH	ETIC RESINS OR NATURAL RUBBERS PART HE CLASS 520 SERIES
		525/50			G OF TWO OR MORE SOLID POLYMERS; MIXING
F SIC	P				OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING O
на					WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WIT
					CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES O
F					FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF T	nE				ABOVE OPERATIONS
		525/55		At 1	east one solid polymer derived from ethylenic reactants only
		525/326	. 1	Che	mically after treated solid polymers

		10624729_CLSTITLES
	/	derived from ethylenically unsaturated monomers only
	525/330.7	
	525/330.8	At least one monomer contains two or more ethylenic groups
	525/330.9	
	525, 5551.	presence of a chemical treating agent, e.g., cured, etc.
2 525/		(1 OR, 1 XR)
	Class 5	25 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50	OF THE CLASS 520 SERIESMIXING OF TWO OR MORE SOLID POLYMERS; MIXING
	323/30	OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING
OF SICP		
		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WI
TH A		
OF		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES
Or		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF AN
Y OF THE		Totaline or admitting or the abbelliar inoboti of the
		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from
	505/006	ethylenic reactants only
	525/326.1	Chemically after treated solid polymers derived from ethylenically unsaturated monomers only
	525/331.9	
	020,001.3	least two ethylenic groups or diene rubber
	525/332.5	Vulcanized in the presence of a chemical
		treating agent, e.g., cured, crosslinked, etc.
	525/332.6	Sulfur containing chemical treating agent
	525/332.7	Nitrogen containing chemical treating agent
		agene
2 525/	333.3	(0 OR, 2 XR)
	Class 5	25 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50	OF THE CLASS 520 SERIES
	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		or bodib rodinak ok bier with bier ok birr, mining or
		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A		
		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
F THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from
	525/326.1	ethylenic reactants onlyChemically after treated solid polymers
	525/326.1	derived from ethylenically unsaturated monomers only
	525/333.3	
		monomer, e.g., styrene, etc.
2 525/		/o.o. o.v.)
2 525/		(0 OR, 2 XR) 25 : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	CIUSS 3	OF THE CLASS 520 SERIES
	525/50	MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		NITHIN AN EMILLI DATA AGOST WITH A CALL TO THE COLUMN ASSESSMENT OF THE
		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
		Page 37

		10624729_CLSTITLES
A		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF THE		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
	525/55	ABOVE OPERATIONSAt least one solid polymer derived from
	525/326.1	ethylenic reactants onlyChemically after treated solid polymers
	525/333.7	derived from ethylenically unsaturated monomers onlyPolymer derived from acyclic hydrocarbon
	525/333.9	monomer onlySulfur containing chemical treating agent
2 525/	345 (1 OI	
	Class 525:	SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50	OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
	323,30	OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		·
A		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
A		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
	•	FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE		
	525/55	ABOVE OPERATIONS At least one solid polymer derived from ethylenic reactants only
	525/343	Chemical treating agent contains a sulfur
	525/345	atomWith peroxide, ozone, or free oxygen
2 525/		R, 1 XR)
	Class 525 :	SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
0.7.00		OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		WITH AN ETHYLENIC ACENT. MIVING OF COLID DOLUMED WITHI
A		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
क्ष कारान		FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O
F THE		ABOVE OPERATIONS
	525/55	At least one solid polymer derived from ethylenic reactants only
	525/343	Chemical treating agent contains a sulfur atom
	525/348	Sulfur-containing heterocyclic compound
2 525/	350 (0 OF	R, 2 XR)
	Class 525:	
	525/50	.MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SICP		·
A		WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
n		CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
		Page 29

I	FORMING OF	R REACTING;	OR	THE	RESULTANT	PRODUCT	OF	ANY	0

F THE

ABOVE OPERATIONS

525/55 .. At least one solid polymer derived from

ethylenic reactants only

525/343 ...Chemical treating agent contains a sulfur

atom

525/350Mercaptan or mercaptide

2 525/354 (0 OR, 2 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

Α

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O

F THE

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from

ethylenic reactants only

525/343 ...Chemical treating agent contains a sulfur

atom

525/354Elemental sulfur or inorganic sulfur

compound

2 525/375 (1 OR, 1 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O

F THE

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from

ethylenic reactants only

525/374 ...Chemical treating agent is a

nitrogen-containing compound
....Contains nitrogen atom in a heterocyclic

ring

2 525/377 (0 OR, 2 XR)

525/375

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING

OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

A

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY O

F THE

ABOVE OPERATIONS

	525/55		10624729_CLSTITLESAt least one solid polymer derived from ethylenic reactants only
	525/374		Chemical treating agent is a nitrogen-containing compound
	525/377		Nitrogen-containing compound contains at least one nitrile or isonitrile group; or a
			nitrogen-to-oxygen bond which is other than as an amine o
r			ammonium salt
2			OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	525/50		OF THE CLASS 520 SERIES .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF
SIC	P		
Α			WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH
			CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY
OF T	HE		ADOVE ODEDARIONS
	525/55		ABOVE OPERATIONSAt least one solid polymer derived from
	,		ethylenic reactants only
max	525/88		Mixing of solid block or block-type copolymer with other solid polymer; mixing of said poly
mer ck			mixture with a chemical treating agent; mixing of a blo
			or block-type copolymer with SICP or with SPFI; or processes of forming or reacting; or the resultant prod
uct			of any of the above operations
	525/95		Mixture contains solid block or block-type copolymer derived from ethylenically unsaturated
s			hydrocarbon reactants only at least one of which contain
	525/98		<pre>at least four carbon atomsSolid block or block-type copolymer derived from reactant containing plural unsaturation</pre>
2	526/223	10	OR, 2 XR)
2	Class		: SYNTHETIC RESINS OR NATURAL RUBBERS PART OF THE CLASS 520 SERIES
	526/72		POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING
	526/89		Polymerizing in the presence of a specified material other than monomer
	526/222 526/223		Material contains organic sulfur compoundOrganic sulfur compound contains -S-S- or -O-O-group
. 2	526/237 Class		OR, 2 XR) : SYNTHETIC RESINS OR NATURAL RUBBERS PART
	526/72		OF THE CLASS 520 SERIES .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS

10624729_CLSTITLES CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING 526/89 ...Polymerizing in the presence of a specified

material other than monomer

526/237 ...Material contains metal halide, boron halide or organic complexes thereof, hydrogen halide, elemental halogen, or compound containing only halogen atoms

2 526/283 (2 OR, 0 XR) Class 526: SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

PROCESSES OF PREPARING

526/280 ..From fused or bridged ring containing monomer

526/281 ...Bridged monomer

526/283Compound containing dicyclopentadiene moiety

2 526/290 (0 OR, 2 XR)

Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

526/72 . POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

PROCESSES OF PREPARING

526/290 ..Monomer from unsaturated petroleum

hydrocarbon fraction; from unsaturated coal or bituminous material, extract, or derivative thereof; or from

unsaturated fatty still residue

2 526/304 (0 OR, 2 XR)

Class 526: SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

PROCESSES OF PREPARING

526/303.1 ..From carboxylic acid amide-containing monomer

526/304 ...Contains oxygen atom other than in amide form bonded to a carbon atom

2 526/308 (0 OR, 2 XR)

Class 526: SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

526/72 . POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR

PROCESSES OF PREPARING

526/308 ..From cycloaliphatic monomer

2 526/329.1 (0 OR, 2 XR)

Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART

OF THE CLASS 520 SERIES

526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR

PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITION

S

528/376

CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING 526/319 ..From carboxylic acid ester monomer 526/328 ...Derived from an ethylenically unsaturated carboxylic acid 526/328.5With additional monomer 526/329Interpolymerized with hydrocarbon monomer 526/329.1Hydrocarbon monomer containing at least two ethylenic groups, e.g., butadiene, etc. (0 OR, 2 XR) 2 526/336 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING ..From hydrocarbon monomer containing at least 526/335 two ethylenic groups, e.g., butadiene, etc. 526/336 ... Ethylenic groups are non-conjugated, e.g., divinylbenzene, etc. (1 OR, 1 XR) 2 526/338 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING 526/335 .. From hydrocarbon monomer containing at least two ethylenic groups, e.g., butadiene, etc. 526/338 ...Interpolymerized with non-hydrocarbon monomer 2 526/346 (0 OR, 2 XR) 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING 526/346 .. From aromatic hydrocarbon 2 528/376 (1 OR, 1 XR) 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART Class OF THE CLASS 520 SERIES 528/373 .FROM SULFUR-CONTAINING REACTANT 528/374 .. From mercaptan or mercaptide-containing reactant

...With ethylenically unsaturated reactant